

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	429/400-535.ccls. and humidif\$6 with between with bifurcat\$6	US- PGPUB; USPAT	ADJ	ON	2010/11/04 15:35
L2	2	429/400-535.ccls. and humidif\$6 with between with bifurcat\$6. clm.	US- PGPUB; USPAT	ADJ	ON	2010/11/04 15:36
S1	1	11/822,312	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:10
S2	9796	429/26,30,32,34,38,39.ccls.	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:24
S3	705	S2 and (diffusion layer or GDL) and bipolar plate	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:25
S4	444	S2 and (diffusion layer or GDL) and bipolar plate and cataly\$4 layer	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:25
S5	1	S2 and (diffusion layer or GDL) and bipolar plate and cataly\$4 layer and (water damming)	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:25
S6	32	S2 and (diffusion layer or GDL) with hydrophil\$5 and bipolar plate and cataly\$4 layer	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:26
S7	12	S2 and (diffusion layer or GDL) with hydrophil\$5 and bipolar plate and cataly\$4 layer and channel with (water or cool\$4)	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:28
S8	20	S2 and (diffusion layer or GDL) with hydrophil\$5 and bipolar plate and cataly\$4 and channel with (water or cool\$4)	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:38
S9	8	S8 not S7	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:38
S10	21	S2 and (diffusion layer or GDL) with hydrophil\$5 and bipolar near2 plate and cataly\$4 and channel with (water or cool\$4)	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:40
S11	13	S10 not S9	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:40

S12	16	S2 and (diffusion membrane or diffusion layer or diffusion film) with hydrophil\$5 and bipolar plate and cataly\$4 and channel with (water or cool\$4)	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:41
S13	0	S12 not S10	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:42
S14	18	429/12-46.cols. and (diffusion membrane or diffusion layer or diffusion film) with hydrophil\$5 and bipolar plate and cataly\$4 and channel with (water or cool\$4)	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:42
S15	2	S14 not S12	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:42
S16	2	S15 not S10	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:42
S17	4	429/12-46.cols. and (diffusion membrane or diffusion layer or diffusion film) with nafion and bipolar plate and cataly\$4 and channel with (water or cool\$4)	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:44
S18	18	429/12-46.cols. and bipolar plate with channel with alternat\$5 with water with fuel	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:55
S19	128	429/12-46.cols. and bipolar plate with channel with water with fuel	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:56
S20	9	429/12-46.cols. and bipolar plate with channel with water with fuel with "adjacent"	US- PGPUB; USPAT	ADJ	ON	2009/10/15 16:56
S21	18	429/12-46.cols. and bipolar plate with channel with alternat\$5 with water with fuel	US- PGPUB; USPAT	ADJ	ON	2009/10/19 08:48
S22	9	429/12-46.cols. and bipolar plate with channel with water with fuel with "adjacent"	US- PGPUB; USPAT	ADJ	ON	2009/10/19 08:48
S23	101	429/12-46.cols. and bipolar plate with channel with water with fuel not (S21 or S22)	US- PGPUB; USPAT	ADJ	ON	2009/10/19 08:48
S24	9796	429/26,30,32,34,38,39.cols.	US- PGPUB; USPAT	ADJ	ON	2009/10/19 11:06
S25	44	S24 and (diffusion layer or GDL) with hydrophil\$5 and bipolar plate	US- PGPUB; USPAT	ADJ	ON	2009/10/19 11:06

S26	10	((YONG) near2 (GAO)).INV.	USPAT; USOCR	ADJ	ON	2009/10/19 11:07
S27	29	((YONG) near2 (GAO)).INV.	US- PGPUB; USPAT	ADJ	ON	2009/10/19 11:07

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	429/400-535.ccls. and humidif\$6 with between with bifurcat\$6.clm.	US- PGPUB; USPAT; UPAD	ADJ	ON	2010/11/04 15:36

11/4/2010 3:36:42 PM

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